



PTO/SB/21 (09-04)

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/826,471
Filing Date	April 16, 2004
First Named Inventor	Mutsumi Hosoya
Art Unit	2182
Examiner Name	Dov Popovici
Attorney Docket Number	16869S-114200US

**ENCLOSURES (Check all that apply)**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/ Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>USPTO form SB08A (one page), copies of six cited foreign patent references, "Combined Search and Examination Report" for GB0510582. Return Postcard. |
|---|---|---|

Remarks

The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chun-Pok Leung		
Date	9-16-05	Reg. No.	41,405

**CERTIFICATE OF TRANSMISSION/MAILING**

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Date

9/20/05

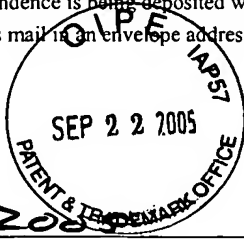
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PATENT  
Attorney Docket No.: 16869S-114200US  
Client Reference No.: W1578-01EQ

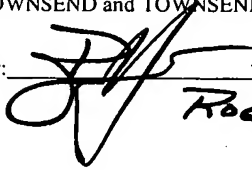
On

SEP 20, 2005



TOWNSEND and TOWNSEND and CREW LLP

By:

  
ROGER HYLTON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Application No.: 10/826,471

Filed: April 16, 2004

For: DISK CONTROLLER

Examiner: Dov Popovici

Art Unit: 2182

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
CFR §1.97 and §1.98

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The reference cited on attached form PTO/SB/08A is being called to the attention of the Examiner. It is respectfully requested that the cited reference be expressly considered during the prosecution of this application, and the reference be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of a "Combined Search and Examination Report" issued from the United Kingdom Patent Office for the corresponding UK patent application GB0510582.

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

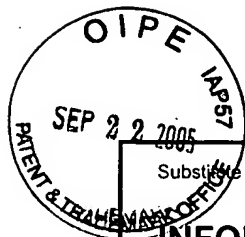
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Chun-Pok Leung  
Reg. No. 41,405

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60585809 v1



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/826,471
		Filing Date	April 16, 2004
		First Named Inventor	Mutsumi Hosoya
		Art Unit	2182
		Examiner Name	Dov Popovici
Sheet 1 of 1	Attorney Docket Number	16869S-114200US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	1	US-20050010715	01-13-2005	Davies et al.	
	2	US-6,542,961	11-16-2004	Weber et al.	
	3	US-20040199719	10-07-2004	Valin et al.	
	4	US-20040177182	09-09-2004	Metevier et al.	
	5	US-2004/0123028	06-24-2004	Kanai et al.	
	6	US-2004/0111485	06-10-2004	Mimatsu et al.	
	7	US-2004/0111560	06-10-2004	Takase et al.	
	8	US-2004/0103244	05-27-2004	Fujimoto et al.	
	9	US-20040098529	05-20-2004	Sangveraphunski et al.	
	10	US-2004/0024951	02-05-2004	Aruga	
	11	US-2003/0191892	10-09-2003	Fujimoto et al.	
	12	US-2003/0182516	09-25-2003	Fujimoto	
	13	US-2003/0084237	05-01-2003	Yoshida et al.	
	14	US-6,820,171	04-01-2003	Matsunami	
	15	US-6,542,951	04-01-2003	Sangveraphunski et al.	
	16	US-2003/0061297	03-27-2003	Fujimoto	
	17	US-6,535,953	03-18-2003	Kakiuchi	
	18	US-20020188786	12-12-2002	Barrow et al.	
	19	US-6,385,681	05-07-2002	Fujimoto et al.	
	20	US-6,108,750	08-22-2000	Yamamoto et al.	
	21	US 5,949,982	09-07-1999	Frankeny et al.	
	22	US-5,729,763	03-17-1998	Leshem	
	23	US-5,201,053	04-06-1993	Benhase et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	24	PCT	WO03/083638	A	10-09-2003	EMC Corp.		
	25	PCT	WO03/036493	A	05-01-2003	Chaparral Network Storage Inc.		
	26	PCT	WO02/46888		06-13-2002	Broadcom Corporation		
	27	PCT	WO93/01553		01-21-1993	Seiko Epson Corp.		
	28	UK	GB2359709		08-29-2001	Geneticware Co Ltd.		
	29	UK	GB2063532	A	06-03-1981	Storage Technology Corp		

Examiner Signature	Date Considered
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.  
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